

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11923	((709/205,206,203) or (715/752)).CCLS.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/04 11:23
S3	16636	database NEAR2 entry	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:24
S5	34	S4 AND S2	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:28
S6	1	S5 AND (counter WITH increment\$4)	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:40
S7	12	S5 AND spam	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:40
S10	2263	rout\$3 ADJ loop	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:41
S8	59	S4 AND (counter WITH increment\$4)	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:42
S12	3	S4 SAME (counter WITH increment\$4)	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:42
S9	2	S8 AND spam	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:43
S13	1	S8 AND ((spam OR bulk OR un\$1wanted OR un\$1desir\$5) WITH (mail OR e\$1mail))	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:45

## EAST Search History

S4	594	(database NEAR2 entry) SAME ((source OR sender OR destination OR addressee OR target) WITH (address OR identification OR IP))	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:46
S15	2545079 7	@ad<"20040220"	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:47
S16	6	S14 AND S15	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:47
S14	12	(database NEAR2 entry) SAME ((source OR sender OR destination OR addressee OR target) WITH (address OR identification OR IP)) SAME counter	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:49
S2	6264	(e\$1mail OR (electronic ADJ mail)) AND S1	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:52
S11	3	S10 SAME spam	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:53
S18	1	S2 AND S17 AND S15	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:53
S19	10	S10 AND spam	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:54
S17	59	(database NEAR2 entry) SAME ((source OR sender OR destination OR addressee OR target) WITH (address OR identification OR IP)) AND (counter WITH (increas\$4 OR increment\$4))	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 11:59
S20	6	(database NEAR2 entry) SAME (counter WITH (increas\$4 OR increment\$4)) SAME threshold	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 12:00

## EAST Search History

S21	2	("7145875").PN.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/04 19:15
S22	21	("20010005678"   "20010006897"   "20010041579"   "5579372"   "5768509"   "5903726"   "5930239"   "5987323"   "6101393"   "6108325"   "6108559"   "6125281"   "6175743"   "6223045"   "6259925"   "6289223"   "6301484"   "6400942"   "6563830"   "6795708"   "6865191").PN. OR ("7145875").URPN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/01/04 19:16
S23	4017	allison.in.	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 19:48
S24	41	allison.in. AND Tekelec.as.	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 19:49
S25	3	S24 AND (count WITH exceeds) AND SMS	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/04 19:50
L2	8	number portability WITH loop	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 17:00
L3	10	number portability AND routing loops	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 17:00
L5	10	1 AND 4	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 17:11

## EAST Search History

L6	14	(US-20010041579-\$ or US-20050044154-\$ or US-20040181581-\$ or US-20060031483-\$).did. or (US-7145875-\$ or US-6400942-\$ or US-6819932-\$ or US-7149778-\$ or US-6965919-\$ or US-6868436-\$ or US-6249805-\$ or US-6052458-\$).did. or (WO-2071234-\$).did. or (WO-200271234-\$).did.	US-PGPUB ; USPAT; EPO; DERWENT	OR	ON	2007/01/06 17:17
L9	7	6 AND loop\$4	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 17:39
L15	23	4 AND SMS	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 17:51
L16	5	number portability AND 15	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 17:51
L17	18	15 NOT 16	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 17:51
L14	1	4 SAME SMS	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 18:04
L19	5	18 AND SMS	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 18:04
L20	8	(routing loop).ti.	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 18:13
L21	2	("5371732").PN.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/06 18:13

## EAST Search History

L22	5	("5371732").URPN.	USPAT	OR	ON	2007/01/06 18:13
L23	19	("20020120837"   "5034945"   "5101348"   "5321812"   "5371732"   "5583991"   "5710885"   "5732086"   "5784557"   "5862129"   "5870386"   "5881243"   "6038600"   "6041049"   "6081511"   "6202114"   "6205122"   "6360260"   "6857027").PN. OR ("6950870").URPN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/01/06 18:15
L18	39	(detect\$3 OR prevent\$4) routing loop	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 18:20
L24	283	(detect\$3 OR prevent\$4) SAME (routing NEAR2 loop\$4)	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:20
L26	62	24 AND threshold	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:21
L28	5	24 AND (threshold WITH (source AND destination))	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:27
L29	13	24 AND (threshold SAME (source AND destination))	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:30
L4	393	routing loop	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 18:31
L30	14	24 AND (threshold SAME ((source OR sender) AND (destination OR target)))	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:31
L31	1	30 NOT 29	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:31

## EAST Search History

L33	1	trigg\$6 NEAR3 (routing NEAR2 loop\$4)	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:33
L34	21	(trigg\$6 OR alarm\$5 OR indicat\$4) NEAR3 (routing NEAR2 loop\$4)	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:33
L35	18	(US-20010041579-\$ or US-20050044154-\$ or US-20040181581-\$ or US-20060031483-\$ or US-20050063311-\$).did. or (US-7145875-\$ or US-6400942-\$ or US-6819932-\$ or US-7149778-\$ or US-6965919-\$ or US-6868436-\$ or US-6249805-\$ or US-6052458-\$ or US-6879594-\$ or US-5371732-\$).did. or (WO-2071234-\$).did. or (WO-200271234-\$ or US-20050063311-\$).did.	US-PGPUB ; USPAT; EPO; DERWENT	OR	ON	2007/01/06 18:51
L37	10	35 AND loop\$5 AND time\$4	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:52
L38	8	35 AND loop\$5 AND time\$4 AND count\$3	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:56
L39	6	35 AND loop\$5 AND time\$4 AND count\$3 AND threshold	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 18:57
L1	1686	number portability	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 19:00
L40	111	number portability SAME SMS	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 19:02

## EAST Search History

L41	36	number portability SAME (SMS AND short ADJ message)	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/01/06 19:02
L42	8	(US-7145875-\$ or US-6819932-\$ or US-6052458-\$ or US-6879594-\$ or US-5371732-\$ or US-6885872-\$ or US-6633764-\$).did. or (WO-2071234-\$).did.	USPAT; EPO	OR	ON	2007/01/06 20:07
L44	3	43 AND (spam OR (routing NEAR2 loop\$4))	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 20:15
L43	50	("20020015403" "2002002918 9" "20020112014" "20020167 909" "20030083078" "200301 18027" "20030202521" "2004 0032856" "5351235" "562172 7" "5768509" "5887249" "589 4478" "6208870" "6230009" " 6240293" "6327267" "636666 3" "6421437" "6535746" "656 0226" "6594254" "6658260" " 6738630" "6772267").PN.	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/06 20:16